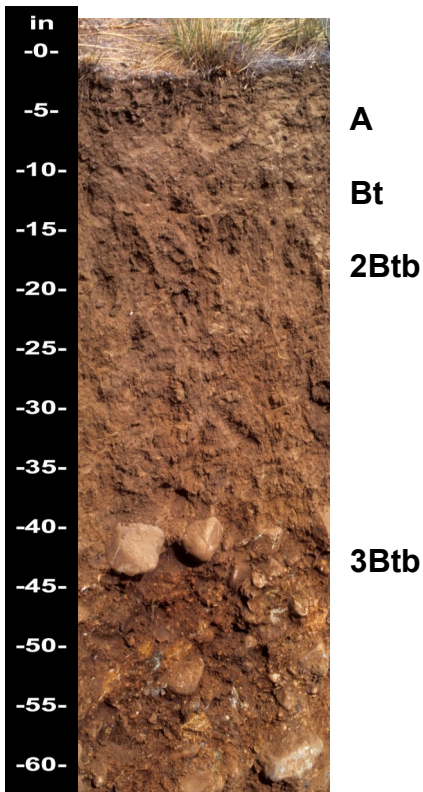


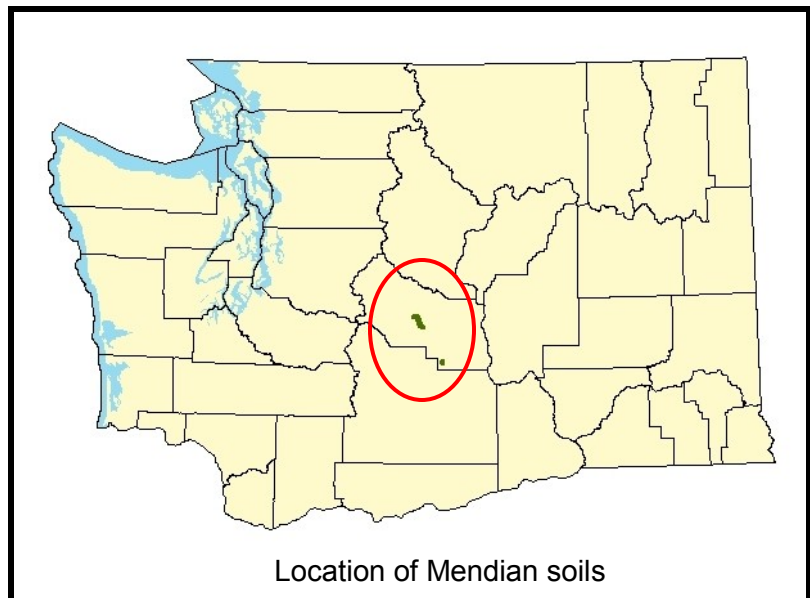
MENDIAN SERIES



Mendian Soils are located on the terrace with the hay shed



A
Bt
2Btb
3Btb



Location of Mendian soils

MENDIAN SERIES

Land Resource Region B

Parent material: Wind-blown silt (loess) and glacial outwash

Extent: Small extent

Climate: Average annual precipitation is about 14 inches, and average annual soil temperature is about 48 degrees F. The climate is characterized by warm, dry summers and cool, moist winters.

Depth: 60 or more inches

Drainage: Well drained

Average frost-free period: 130 to 150 days

Elevation: 1,650 to 1,850 feet

Soil order: Mollisols - grassland soils with dark-colored surfaces and high natural fertility.

Family classification: Fine-loamy, mixed, superactive, mesic Ultic Argixerolls

Mendian soils are on terraces in Kittitas County, Washington.

Uses: Livestock grazing, wildlife habitat and irrigated crop production.

Cultivated areas are used for producing hay.

Management considerations: Mendian soils have high amounts of clay in the lower profile which shrink and swell as the soil profile wets and dries. This limits management opportunities.

The official soil series description is available online at:

https://soilseries.sc.egov.usda.gov/OSD_Docs/M/MENDIAN.html